- 1. (PREVIOUSLY AMENDED) An immortalized hepatocyte cell culture of human normal cell origin retaining an enzyme activity involved in the metabolism of xenobiotics in the liver or the capability of expressing a gene encoding an enzyme involved in the metabolism of xenobiotics in the liver, wherein said cell is expressing at least three endogenous cytochrome P450 CYP genes.
- 2. (ORIGINAL) The cell culture according to Claim 1 wherein the enzyme activity is NADPH cytochrome P450 reductase activity, glucuronosyl transferase activity, ethoxyresorufine dealkylation activity, benzyloxyresorufine dealkylation activity, pentoxylresorufine dealkylation activity, methoxyresorufine dealkylation activity, flavin monooxygenase activity, epoxy hydratase activity, sulfotransferase activity or glutathione Stransferase activity.
- 3. (PREVIOUSLY AMENDED) The cell culture according to Claim 1 wherein the enzyme is NADPH cytochrome P450 reductase, cytochrome P450, flavin monooxygenase, epoxy hydratase, glucurosyl transferase, sulfotransferase or glutathione S-transferase.
- 4. (PREVIOUSLY AMENDED) The cell culture according to Claim 3 wherein the cytochrome P450 is CYPlA1, CYP1A2 or CYP3A.
- 5. (ORIGINAL) The cell culture according to Claim 1 wherein the cell culture is FERM BP-6328.
- 6. 11. (CANCELED)